

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 94   | (257/542).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 12:45 |
| L2    | 1333 | (257/536).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 12:45 |
| L3    | 58   | (257/548).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 12:46 |
| L4    | 124  | (257/549).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 12:46 |
| L5    | 71   | (257/550).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 12:49 |
| L6    | 271  | (257/543).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 12:52 |
| L7    | 402  | (257/308).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/03/22 12:52 |
| L8    | 865  | 257/536,542,548,549,550,543,<br>308.ccls. and (dop\$5 or<br>implant\$6) and<br>@ad<="20020128" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR               | ON      | 2005/03/22 12:58 |

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| L9  | 634 | 257/536,542,548,549,550,543,308.ccls. and (dop\$5 or implant\$6) and contacts and @ad<="20020128"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 12:59 |
| L10 | 63  | 257/536,542,548,549,550,543,308.ccls. and (dop\$5 or implant\$6) and contacts and fin and @ad<="20020128"                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:03 |
| L11 | 0   | ("257"/\$.ccls. with fin) and (dop\$5 or implant\$6) and contacts and @ad<="20020128"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:03 |
| L12 | 0   | ("438"/\$.ccls. with fin) and (dop\$5 or implant\$6) and contacts and @ad<="20020128"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:03 |
| L13 | 207 | (semiconductor with fin) and (dop\$5 or implant\$6) and contacts and @ad<="20020128"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:10 |
| L14 | 99  | (semiconductor with fin) and (dop\$5 or implant\$6) and vertical contacts and @ad<="20020128"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:10 |
| L20 | 25  | ((438/381,382,382,384,385.ccls. and (dop\$5 or implant\$6)) and (vertical or protr\$5)) and ((fin or vertical) adj (structure or resistor)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:53 |
| L21 | 72  | 438/381,382,382,384,385.ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5))  | USPAT   | OR | ON | 2005/03/22 13:53 |
| L22 | 9   | 438/381,382,382,384,385,238.ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and (saturat\$5) and @ad<="20020128"             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:53 |
| L23 | 1   | 257/722.ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and (saturat\$5) and @ad<="20020128"                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/22 13:53 |

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| L24 | 25  | ((438/381,382,382,384,385.ccls. and (dop\$5 or implant\$6)) and (vertical or protr\$5)) and ((fin or vertical) adj (structure or resistor))                               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:54 |
| L25 | 11  | ((("3798753") or ("4065742") or ("4191964") or ("4743565") or ("4893166") or ("5172211") or ("5705414") or ("5916821") or ("6072220") or ("6165861") or ("6165862"))).PN. | USPAT; USOCR                                | OR | OFF | 2005/03/22 13:54 |
| L26 | 620 | (dop\$5 or implant\$6) same ((vertical or protr\$5 or fin) adj (structures or devices))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:55 |
| L27 | 620 | (dop\$5 or implant\$6) same ((vertical or protr\$5 or fin) adj (structures or devices))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:55 |
| L28 | 407 | ((((dop\$5 or implant\$6) and (vertical or protr\$5) and ((fin or vertical) adj (structures or devices))) and semiconductor) and resistor                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:55 |
| L29 | 106 | ((((dop\$5 or implant\$6) same ((vertical or protr\$5 or fin) adj (structures or devices))) and semiconductor) and resistor   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:55 |
| L30 | 70  | (((((dop\$5 or implant\$6) same ((vertical or protr\$5 or fin) adj (structures or devices))) and semiconductor) and resistor) and @ad<="20020128"                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:56 |
| L31 | 311 | (((((dop\$5 or implant\$6) and (vertical or protr\$5) and ((fin or vertical) adj (structures or devices))) and semiconductor) and resistor) and @ad<="20020128"           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:56 |
| L32 | 9   | (((((dop\$5 or implant\$6) same ((vertical or protr\$5 or fin) adj (structures or devices))) and semiconductor) and resistor) and @ad<="20020128") and fin                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:56 |
| L33 | 19  | (((((dop\$5 or implant\$6) and (vertical or protr\$5) and ((fin or vertical) adj (structures or devices))) and semiconductor) and resistor) and @ad<="20020128") and fin  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2005/03/22 13:56 |

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| L34 | 1605 | ((vertical or protr\$5 or fin) adj (structures or devices)) and (dop\$5 or implant\$6) and semiconductor and @ad <="20020128"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 13:57 |
| L35 | 138  | ((vertical or protr\$5 or fin) adj (structures or devices)) with (dop\$5 or implant\$6) and semiconductor and @ad <="20020128"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 13:57 |
| L36 | 47   | ((vertical or protr\$5 or fin) adj (structures or devices)) same (dop\$5 or implant\$6) and semiconductor and @ad <="20020128" and saturat\$6                           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 13:57 |
| L37 | 76   | 438/381,382,382,384,385.ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and @ad<="20020128"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 13:57 |
| L38 | 132  | 438/381,382,382,384,385,238. ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and @ad<="20020128"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 13:57 |
| L39 | 0    | 438/381,382,382,384,385,238. ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and (saturat\$5 same (unsaturat\$5 or (un-saturat\$5))) and @ad<="20020128" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 13:58 |
| L40 | 6    | "438"/\$.ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and (saturat\$5 same (unsaturat\$5 or (un-saturat\$5))) and @ad<="20020128"                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 14:03 |
| L41 | 18   | "257"/\$.ccls. and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and (saturat\$5 same (unsaturat\$5 or (un-saturat\$5))) and @ad<="20020128"                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 13:58 |
| L42 | 27   | semiconductor and ((dop\$5 or implant\$6) same (vertical or protr\$5)) and (saturat\$5 same (unsaturat\$5 or (un-saturat\$5))) and @ad<="20020128"                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/03/22 14:02 |

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| L43 | 10 | ((("6171910") or ("6251729") or ("6368915") or ("6406963") or ("6300180") or ("4893166") or ("4416049") or ("20030141569") or ("20010034105") or ("6274408") or ("5789270") or ("6328802"))).PN. | USPAT;<br>USOCR | OR | OFF | 2005/03/22 14:01 |
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